## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S9	2	"20060188012"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 09:27
S10	24	"6108423"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 09:40
S11	20	"6058243"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 09:40
S12	9	(("6,108,423") or ("6,690,724") or ("6,480,630") or ("6,636,640") or ("7,072,491") or ("6,990,244")).PN.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/15 09:47
S13	237	prevent\$4 with copy\$4 with analog with (video or image)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 13:24
S14	83	prevent\$4 with copy\$4 with analog with (picture or image)	US-PCPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 13:24
S15	9413	phase with sampl\$4 near2 clock	US-PCPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 13:25
S16	902	S15 same (cod\$4 or encod\$4)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2010/06/15 13:25

S17	224	S15 same (cod\$4 or encod\$4) same analog	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 13:25
S18	630	S16 and synchroniz\$7	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 13:26
S19	163	St 7 and synchroniz\$7	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 13:27
S20	56568	"D/A" and "A/D"	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 13:27
S21	69	S20 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 13:27
S22	30	S20 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 13:27
S23	18814	delay\$4 near3 synchroniz\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 13:48
S24	151	delay\$4 near3 synchroniz\$7 with (horizon\$5 or vertical \$4) with (different\$4 or separate\$4 or individual \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 13:52
S25	8249	prevent\$4 with copy\$4 with (picture or image)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 13:52
S26	2	S24 and S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2010/06/15 13:53

S27	9688	prevent\$4 with copy\$4 with (picture or image or video)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 13:56
S28	3360	(illegal\$4 or unauthoriz \$6 or pirat\$4) with (copy\$4 or duplucate) with (picture or image or video)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 13:57
S29	4586	(illegal\$4 or unauthoriz \$6 or pirat\$4) with (copy\$4 or duplucate or record\$4) with (picture or image or video)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 13:57
<b>S3</b> 0	2	S24 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 13:58
S31	16400	(protect\$4 or illegal\$4 or unauthoriz\$6 or pirat \$4) with (copy\$4 or duplucate or record\$4) with (picture or image or video)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 13:59
S32	44	S15 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 14:00
S33	31	S23 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 14:00
S34	11099	(delay\$4 or phase near2 shift\$4) near3 (horizon\$5 or vertical \$4)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 16:49
S35	87	S31 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 16:50
S36	3390749	coding or encoding or compress\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 16:53

S37	28	S35 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/15 16:53
S38	829	delay\$4 near2 (synchroniz\$7 adj1 signal) with (horizon\$5 or vertical\$4)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:12
339	3559	prevent\$4 near2 copy \$4 with (picture or image or video)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:16
340	3157	(illegal\$4 or unauthoriz \$6 or pirat\$4) near2 (copy\$4 or duplucate or record\$4) with (picture or image or video)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:16
S41	4752	protect\$4 near2 (copy \$4 or record\$4) with (picture or image or video)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:17
S42	11	S38 and S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:17
\$43	2	S38 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:17
S44	1	S38 and S41	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:17
\$45	939	delay\$4 near2 (synchroniz\$7) with (horizon\$5 or vertical \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:20
S46	3	S45 and S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:20

S47	3	S45 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:20
S48	2	S45 and S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:21
S49	12522	delay\$4 near2 (synchroniz\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:23
S50	6	S49 and S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:24
S51	5	S49 and S40	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:24
S52	113	S49 and S41	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:24
S53	681	shift\$4 near2 (sampling near2 clock)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:31
S54	1	S53 and S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:31
<b>S</b> 55	1	S53 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:31
S56	0	S53 and S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2010/06/16 09:31

S57	19093	shift\$4 near2 sampl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:31
S58	19	S57 and (S39 or S40 or S41)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 09:32
S59	2	"20060188012"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 17:17
S60	1	signal-deteriorating adj1 factor	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 17:18
S61	1	S59 and S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/17 17:18
S62	25277	clock\$3 same synchroniz\$7 same shift \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 10:32
S63	1572	clock\$3 same synchroniz\$7 same shift \$4 same vertical\$4 same horizontal\$4	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 10:33
S64	385	clock\$3 with synchroniz \$7 with shift\$4 with vertical\$4 with horizontal\$4	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 10:33
S65	240	prevent\$4 with copy\$4 with analog with (video or image)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 10:34
S66	2	S64 and S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2010/08/18 10:34

S67	2	S63 and S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 10:38
S68	3	S62 and S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 10:38
S69	9302	prevent\$4 with copy\$4 with (video or image)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 10:39
S70	3	S64 and S69	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 10:40
S71	5	S63 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 10:40
S72	31	S62 and S69	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 10:44
S73	20	S72 and analog with (video or image)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 10:45
S74	2045	(illegal\$4 or unauthoriz \$6 or pirat\$4) with (copy\$4 or duplucat\$4) with (video or TV or television)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 10:55
S75	1	S74 and S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 10:56
S76	5	S74 and S63	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2010/08/18 10:56

S77	20	S74 and S62	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 10:57
S78	119098	shift\$4 same vertical\$4 same horizontal\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 10:58
S79	19	S77 and S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 10:58
S80	157	clock\$3 with phase near2 shift\$4 same vertical\$4 same horizontal\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 13:48
S81	229	clock\$3 with phase near5 shift\$4 same vertical\$4 same horizontal\$4	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 13:49
S82	3	S81 and S69	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 13:49
S83	1	S81 and S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 13:49
S84	18748	clock\$3 with phase near5 shift\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 14:02
<b>S8</b> 5	18	S84 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 14:03
S86	19	S84 and S74	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2010/08/18 14:03

S87	3229	( "A/D" or analog near2 digital) with (phase-shift \$3 or phase adj1 shift \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 15:49
S88	42162	prevent\$4 with (copy\$4 or duplucate or record \$4) with (picture or image or video)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 15:50
S89	10	S87 and S88	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 15:50
S90	27170	(prevent\$4 or illegal\$4) with (copy\$4 or duplucat\$4) and (TV or television or video or image)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 16:01
S91	9516	("A/D" or analog near2 digital) same (phase- shift\$3 or phase adj1 shift\$3)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 16:01
S92	24	S90 and S91	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 16:02
S93	20	S92 not S89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 16:07
S94	358	shift\$4 adj2 (( vertical \$4 or horizontal\$4) near2 (phase or sampl \$4))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 16:16
S95	3	S90 and S94	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 16:17
S96	1974	shift\$4 near3 clock with ( vertical\$4 or horizontal \$4)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2010/08/18 16:25

S97	78	S90 and S96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 16:25
S98	28	S91 and S96	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 16:26
S99	1	S97 and S98	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 16:26
S100	32953	(prevent\$4 or illegal\$4) with (copy\$4 or duplicat \$4) and (TV or television or video or image)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 16:27
S101	79	S100 and S96	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 16:27
S102	56605	(prevent\$4 or illegal\$4) with (copy\$4 or duplicat \$4)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 16:30
S103	1	S98 and S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 16:30
S104	79	S101 and S102	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 16:31
S105	79	S96 and S102	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 16:36
S106	464	shift\$4 near3 clock adj2 signal with ( vertical\$4 or horizontal \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 16:36

S107	471	shift\$4 near3 clock\$3 adj2 signal with ( vertical\$4 or horizontal \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 16:37
S108	1	S102 and S107	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 16:37
S109	21920	(shift\$4 or delay\$4) near2 synchroniz\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 18:07
S110	12059	vertical near1 synchroniz\$7 with horizon\$4 near1 synchroniz\$7	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 18:08
S111	730	S109 and S110	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 18:14
S112	18171	(illegal\$4 or unauthoriz \$6 or pirat\$4) near2 (copy\$4 or duplicat\$5 or record\$4)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 18:15
S113	16783	prevent\$4 near2 copy \$4	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 18:15
S114	4	S111 and S112	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 18:15
S115	4	S111 and S113	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 18:15
S116	1788	(shift\$4 or delay\$4) near2 synchroniz\$7 with (differen\$4 or random\$4)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2010/08/18 18:41

S117	77	S116 and S110	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 18:41
S118	9408935	prevent\$4 or deteriorat \$4 or distort\$4	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 18:51
S119	49	S117 and S118	US-PCPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 18:51
S120	451043	(prevent\$4 or deteriorat \$4 or distort\$4) with (video or image or picture)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 18:51
S121	37	S117 and S120	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/18 18:52

## 8/23/10 3:47:36 PM

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